



Model: AGB4581ZTZ (TAG4581Z)

Product Description

Type: Reciprocating
Application: HBP - High Back Pressure
Refrigerant: R-404A
Voltage/Frequency: 440V 3~ 60Hz 400V 3~ 50Hz
Version: N/A

Product Specifications

Performance

| Condition | Test Voltage | Refrigeration Capacity | | | Input Power | Efficiency | | | EVAP TEMP | COND TEMP | AMBIENT TEMP | RETURN GAS | LIQUID TEMP |
|-----------|-----------------|------------------------|--------|-------|-------------|------------|---------|------|------------|--------------|--------------|-------------|--------------|
| | | Btu/h | kcal/h | W | W | Btu/Wh | kcal/Wh | W/W | | | | | |
| EN12900 | 400V 3~ 50HZ | 56501 | 14238 | 16554 | 7439 | 7.59 | 1.91 | 2.22 | 5°C (41°F) | 50°C (122°F) | 32°C (90°F) | 20°C (68°F) | 50°C (122°F) |
| EN12900 | 440V 3~ 60HZ | 66219 | 16687 | 19402 | 9386 | 7.05 | 1.77 | 2.06 | 5°C (41°F) | 50°C (122°F) | 32°C (90°F) | 20°C (68°F) | 50°C (122°F) |

General

Evaporating Temp. Range: -6.7°C to 12.8°C (20°F to 55°F)
Motor Torque: High Start Torque (HST)
Compressor Cooling: Fan

Mechanical

Weight: 0
Weight Unit of Measure: N/A
Displacement (cc): 145
Oil Type: N/A
Viscosity (cSt): N/A
Oil Charge (cc): 1960

Electrical

Voltage Range (50 Hz): N/A
Voltage Range (60 Hz): N/A
Locked Rotor Amps (LRA): 85
Rated Load Amps (RLA 50 Hz): 12.7
Rated Load Amps (RLA 60 Hz): 13.9
Max. Continuous Current (MCC in Amps): 20.8
Motor Resistance (Ohm) - Main: N/A
Motor Resistance (Ohm) - Start: N/A
Motor Type: 3PH
Overload Type: N/A
Relay Type: N/A

Agency Approval

**CE Listed, GOST RUSSIA Listed, GOST UKRAINE
Listed, VDE Listed**